

FIG. 1

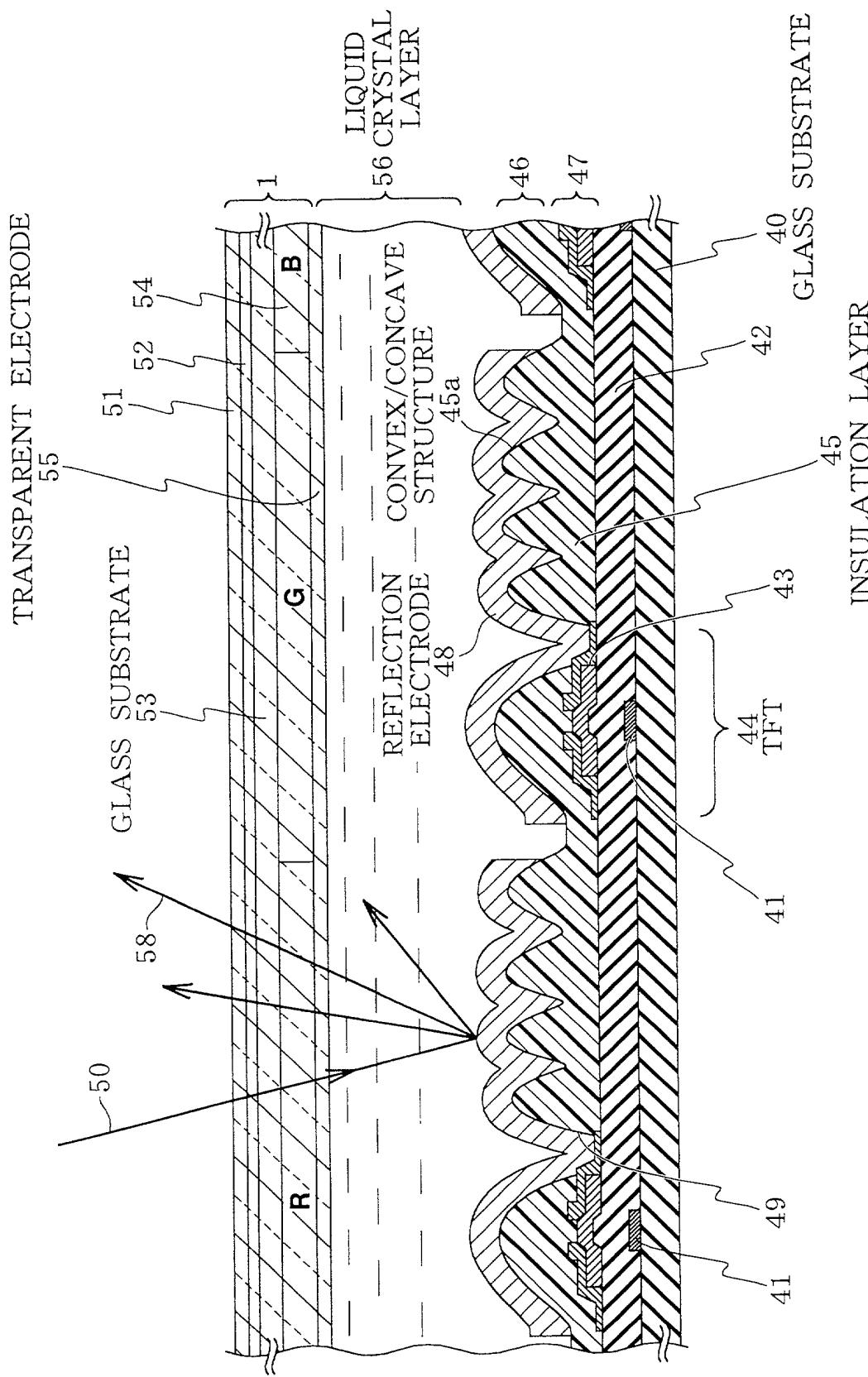


FIG. 2(a)

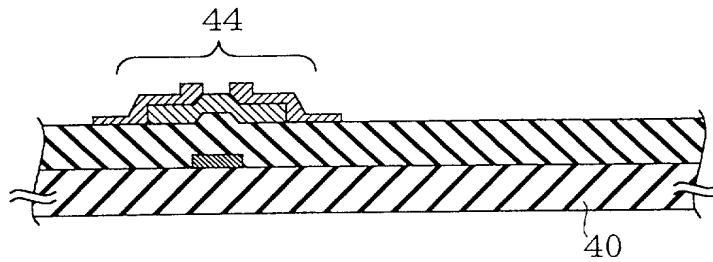


FIG. 2(b), (c)

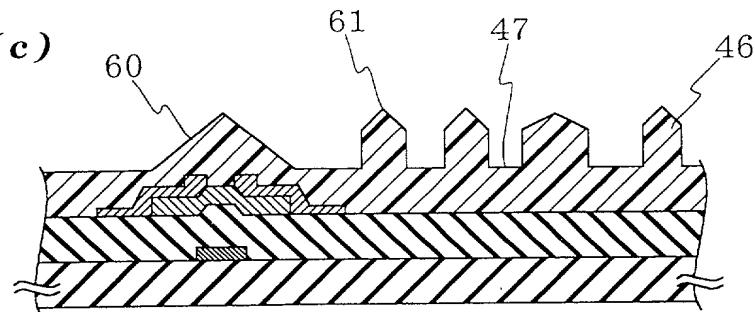


FIG. 2(d)

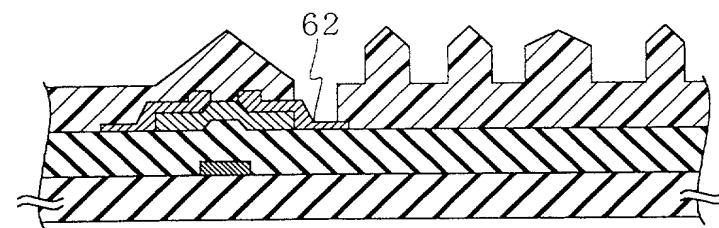


FIG. 2(e)

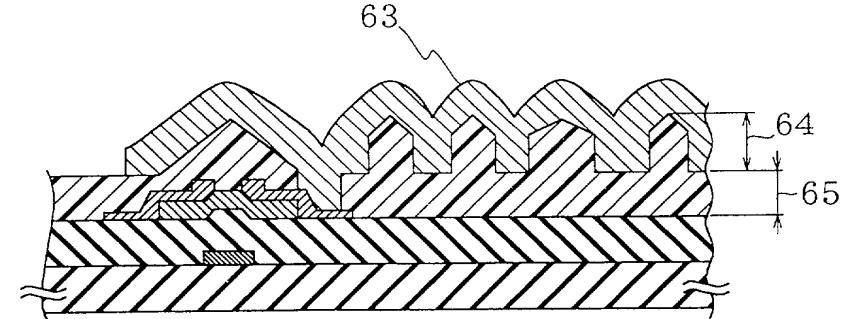


FIG. 3(a)

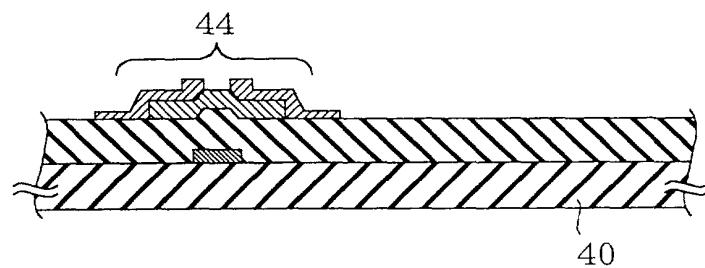


FIG. 3(b)

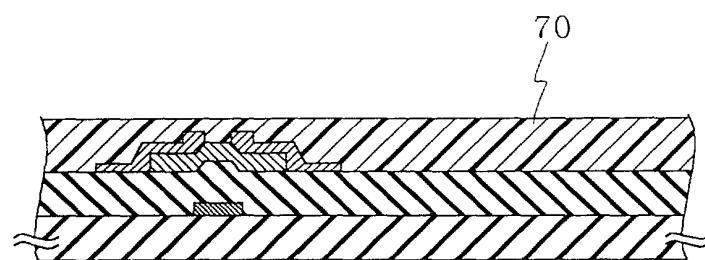


FIG. 3(c)

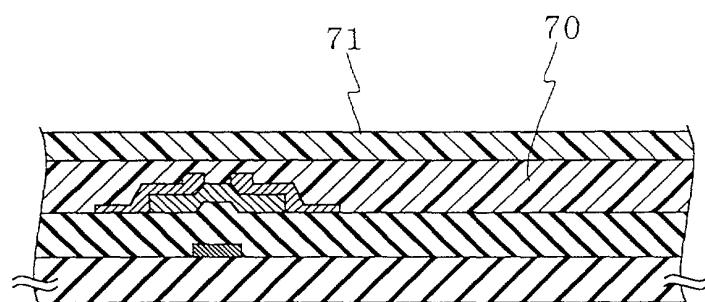


FIG. 4(d)

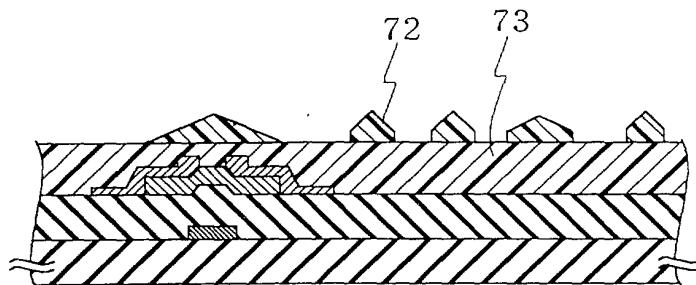


FIG. 4(e)

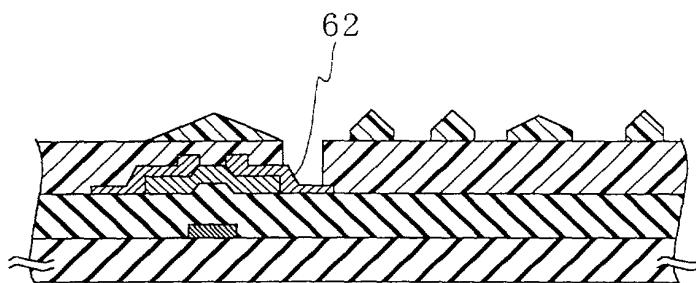


FIG. 4(f)

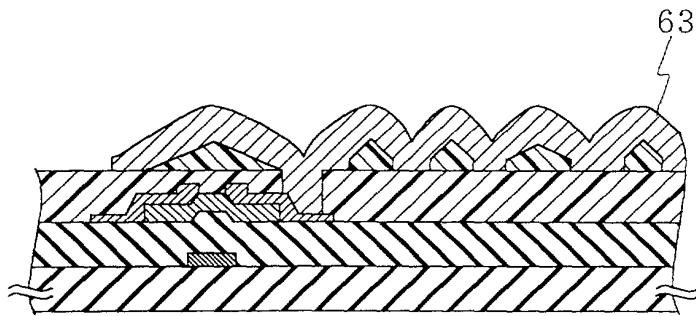


FIG. 5(a)

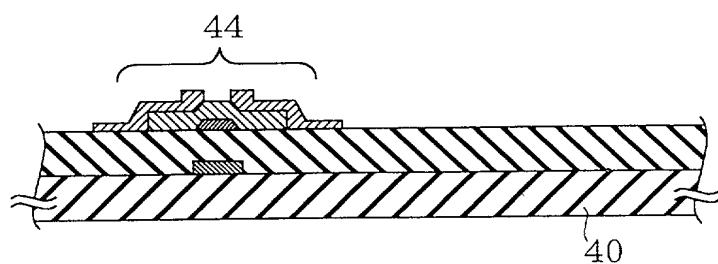


FIG. 5(b)

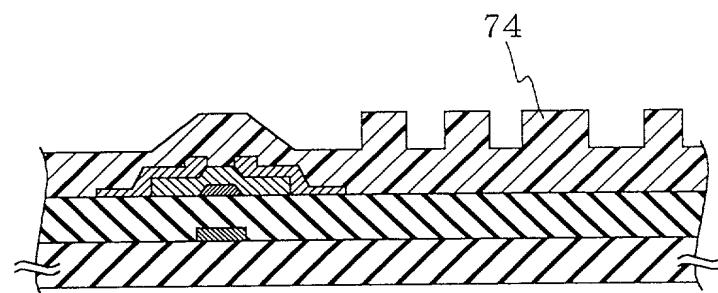


FIG. 5(c)

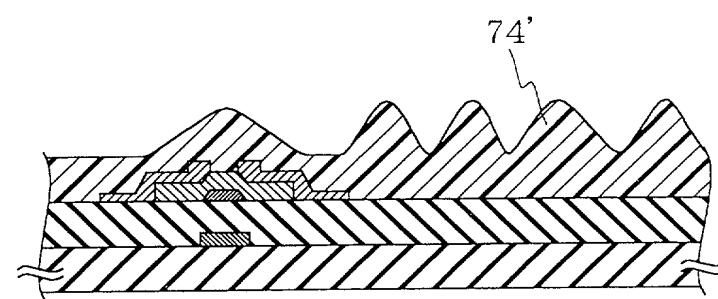


FIG. 5(d)

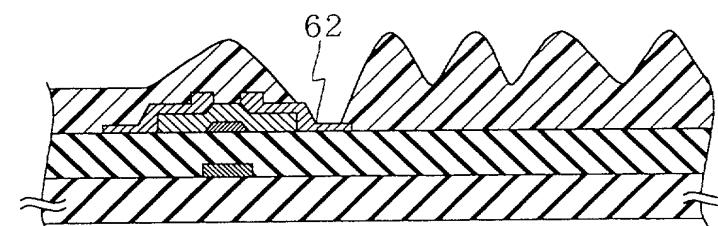


FIG. 5(e)

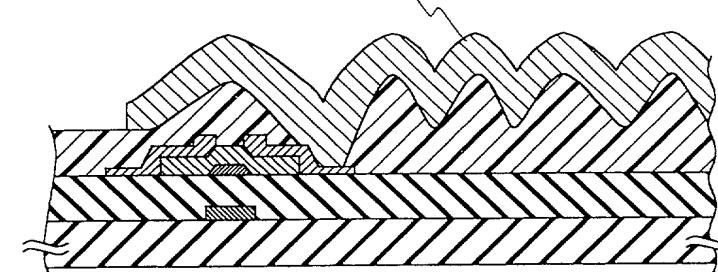


FIG. 6

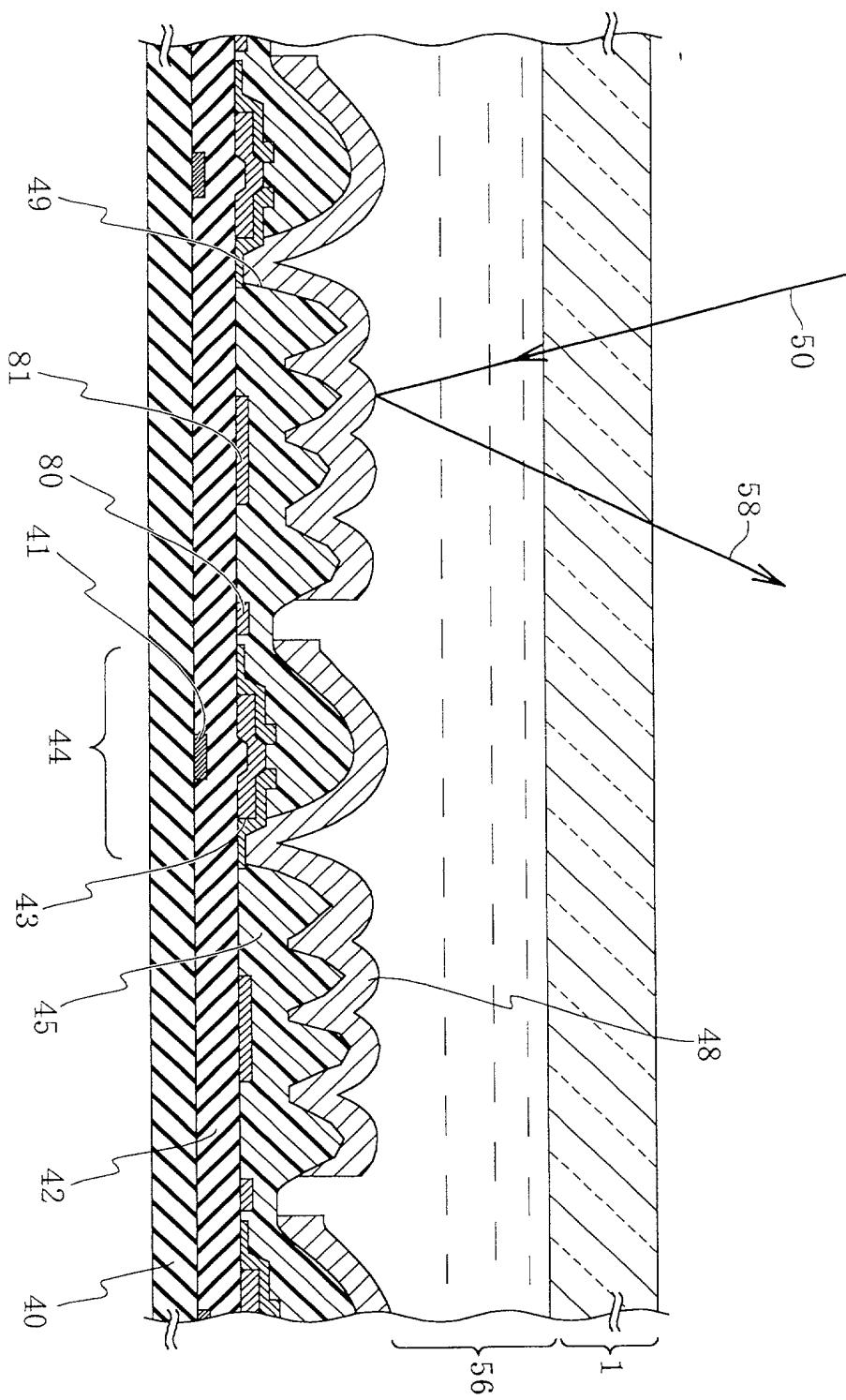
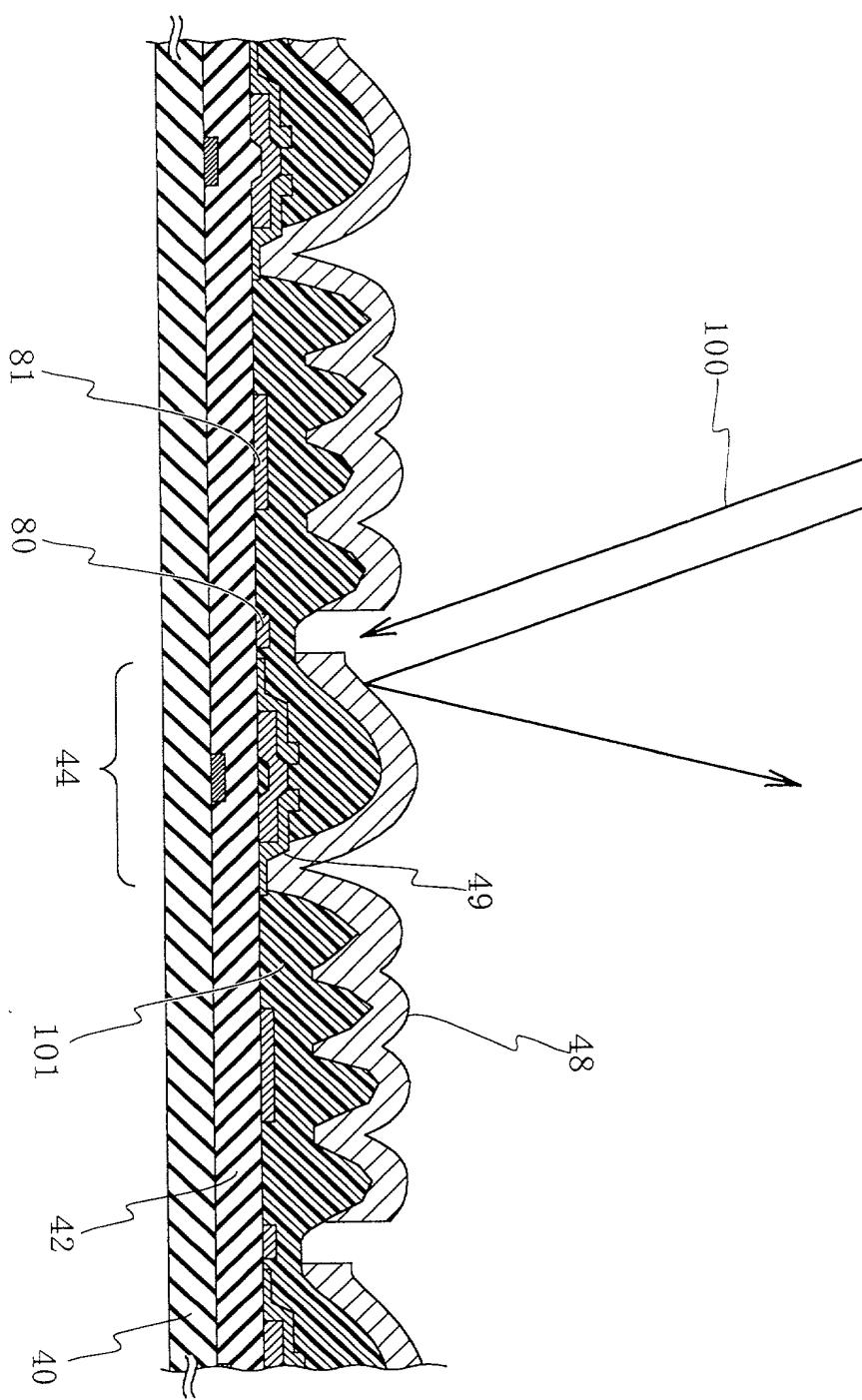


FIG. 7



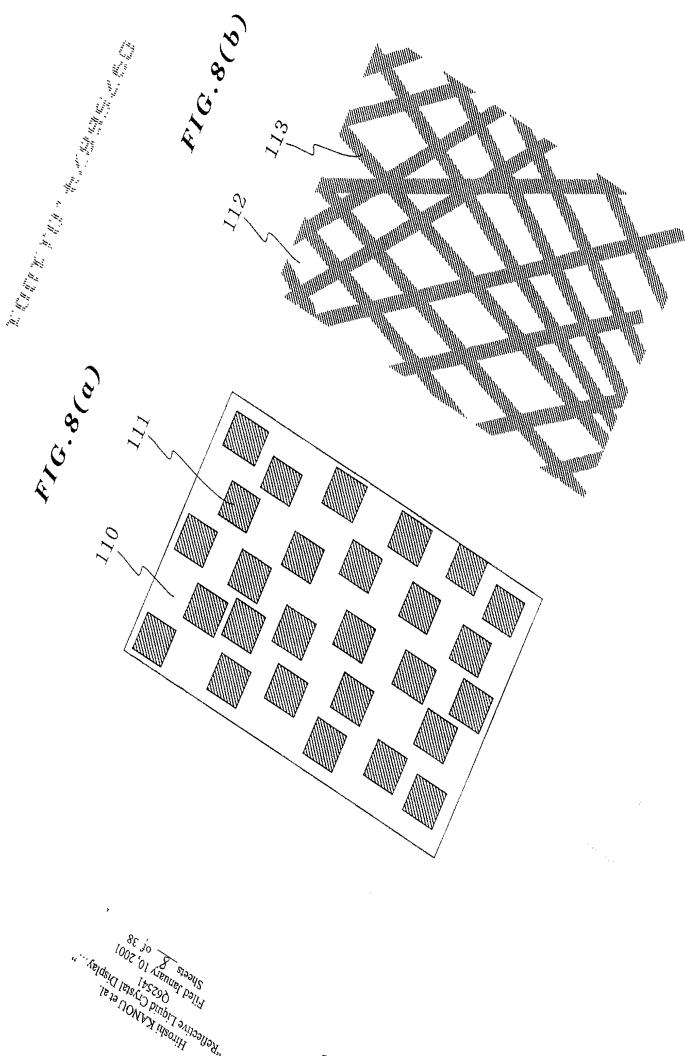


FIG. 9(a)

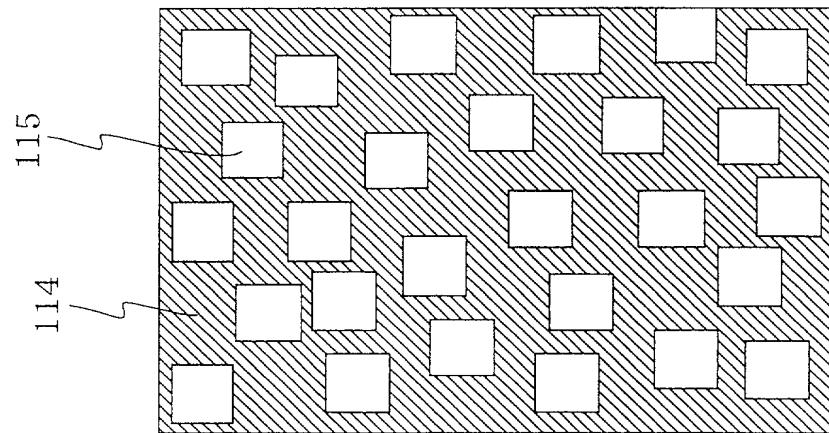


FIG. 9(b)

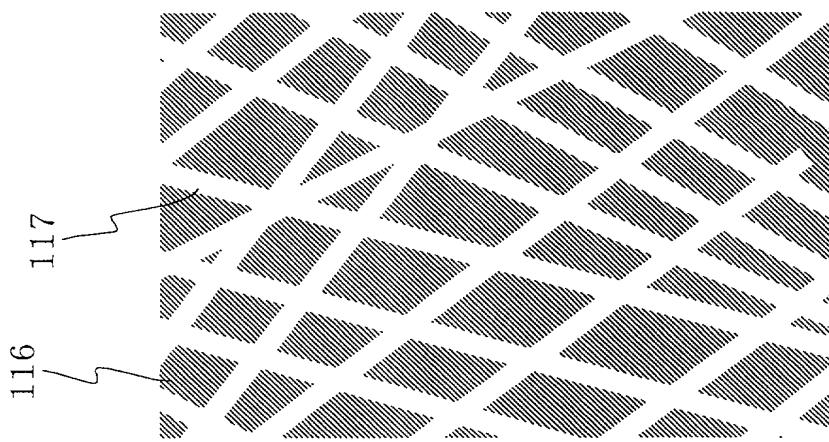


FIG.10(a)

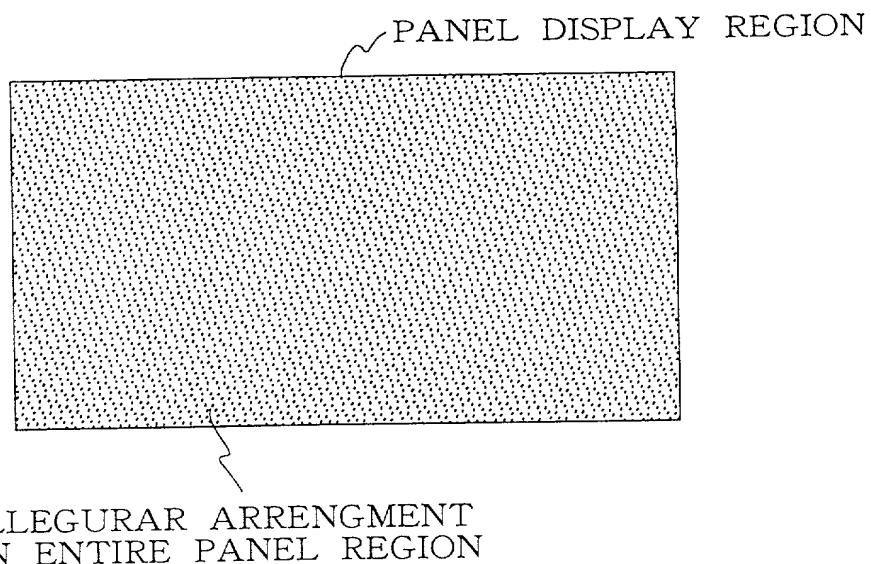
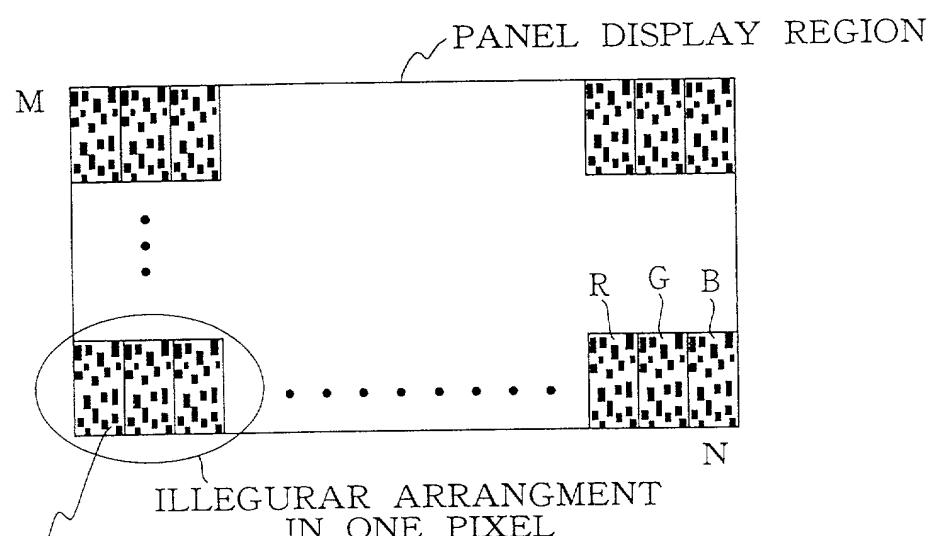
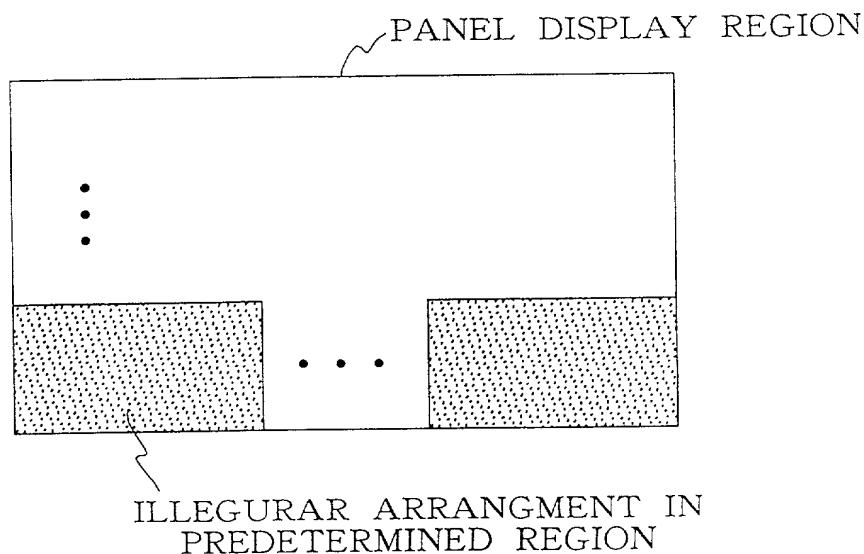


FIG.10(b)



SAME PATTERN IS REPEATED
FOR EACH PIXEL

FIG.10(c)



ILLEGULAR ARRANGMENT IN
PREDETERMINED REGION

FIG. 11(a1)

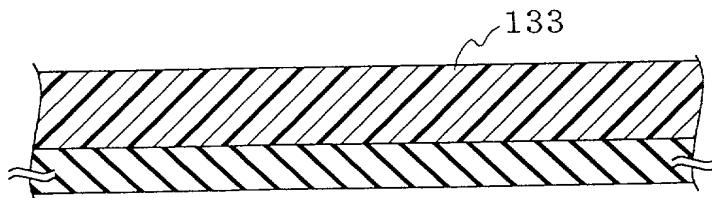


FIG. 11(b1)

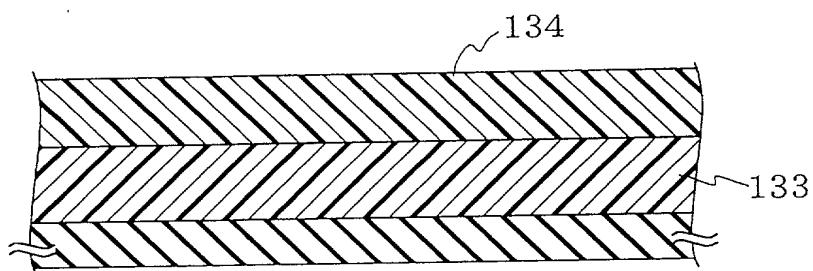


FIG. 11(c1)

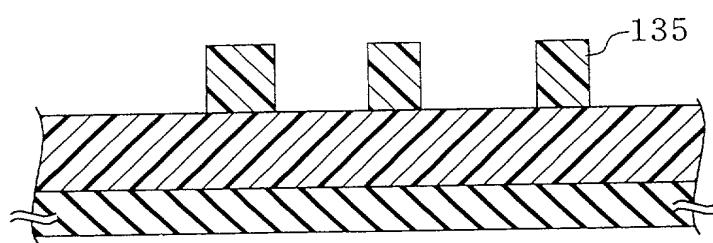


FIG. 11(d1)

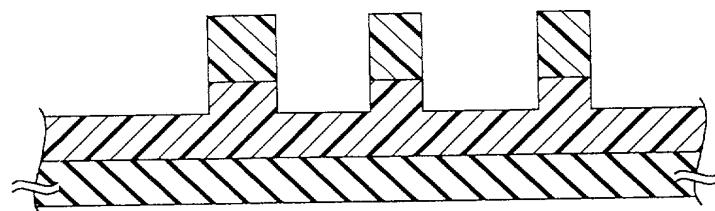


FIG. 11(e1)

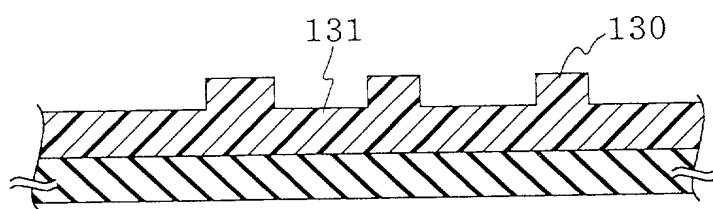


FIG. 11(f1)

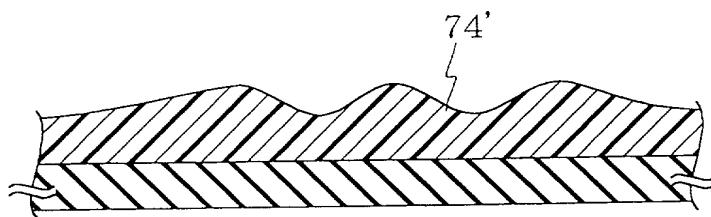


FIG. 12(a2)

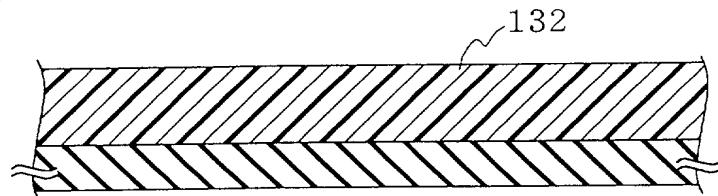


FIG. 12(b2)

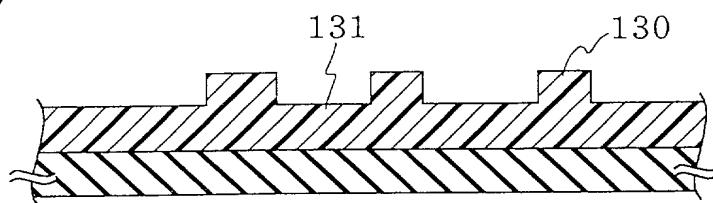


FIG. 12(c2)

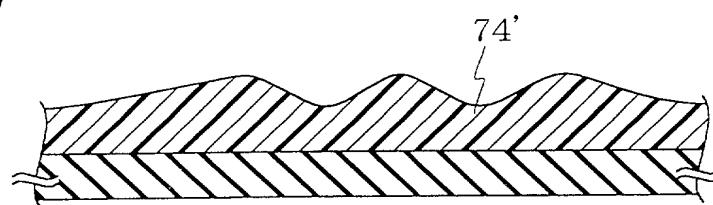


FIG. 13(a)
REFLECTIVE LIQUID CRYSTAL
DISPLAY APPARATUS

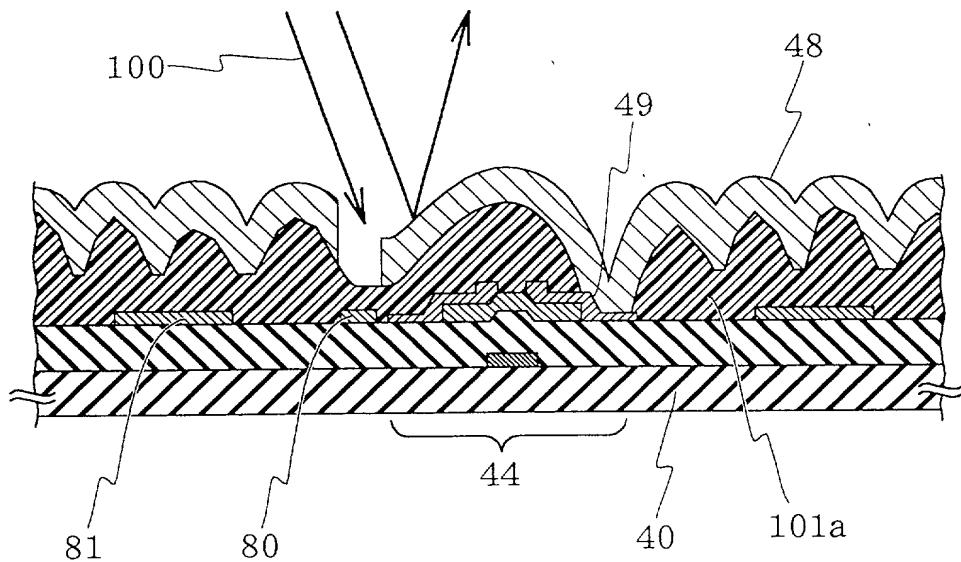


FIG. 13(b)
SEMI-TRANSPARENT LIQUID CRYSTAL
DISPLAY APPARATUS

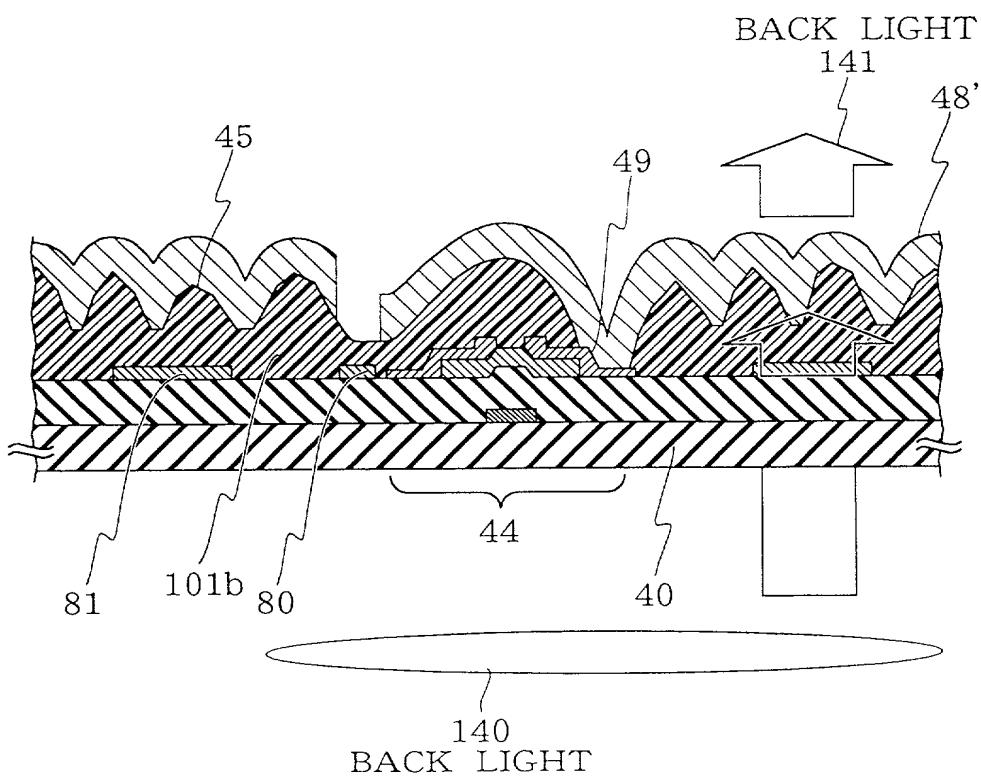


FIG. 14(a), (b)

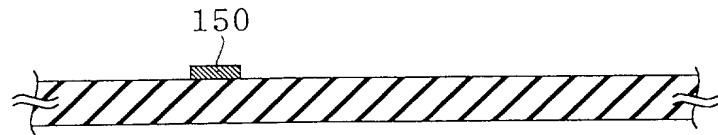


FIG. 14(c), (d)

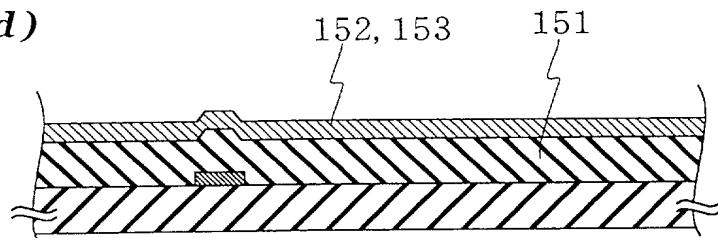


FIG. 14(e)

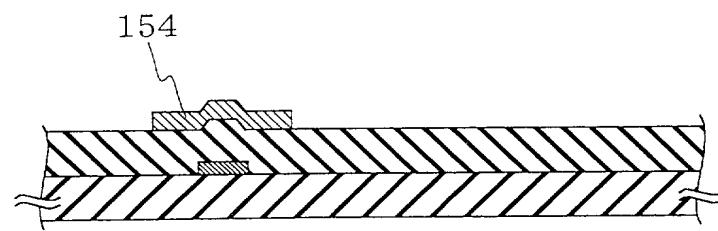


FIG. 14(f)

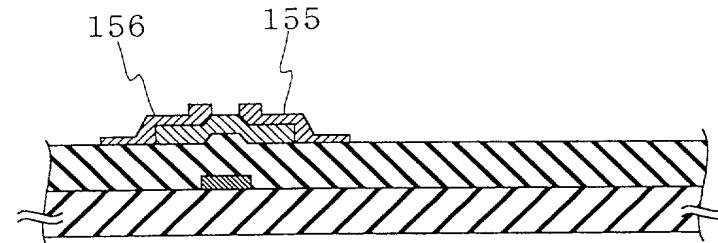


FIG. 14(g)

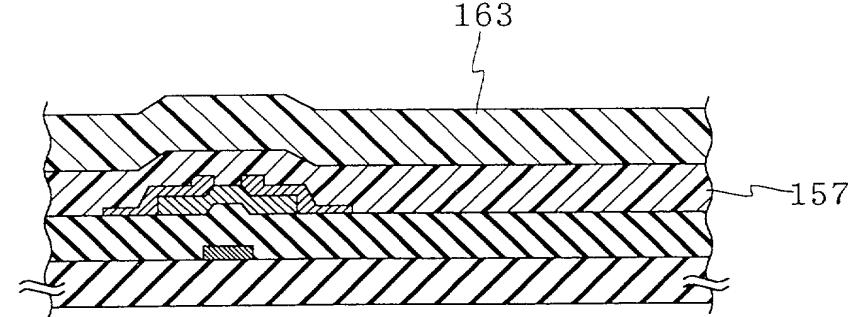


FIG. 15(h), (i)

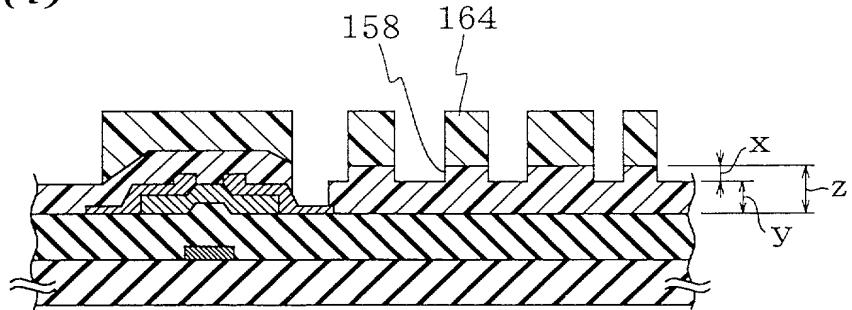


FIG. 15(j)

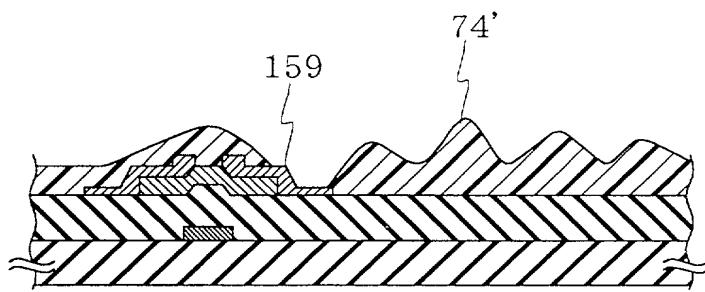


FIG. 15(k)

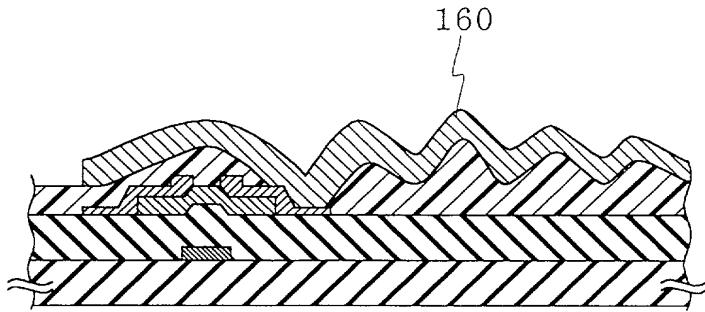


FIG. 16(1)

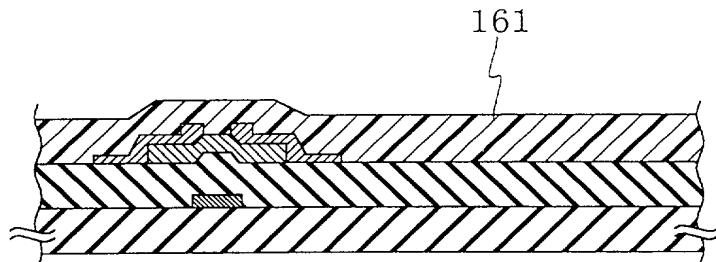


FIG. 16(2)

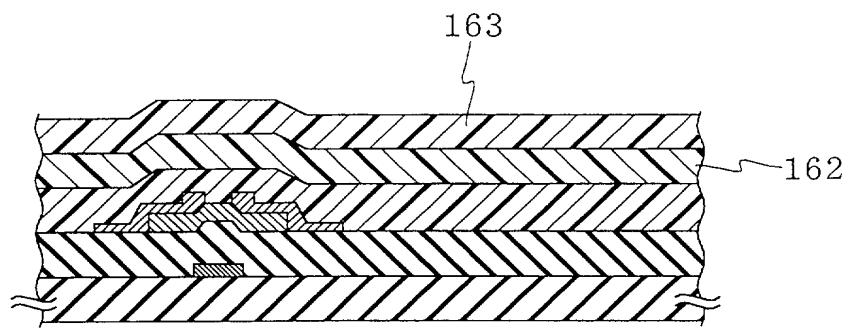


FIG. 16(3)

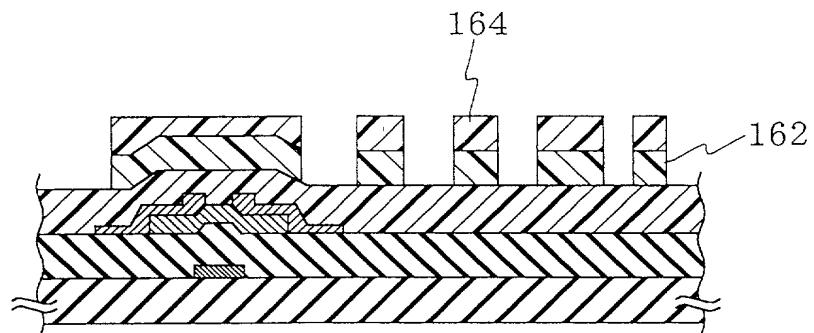


FIG. 17(4)

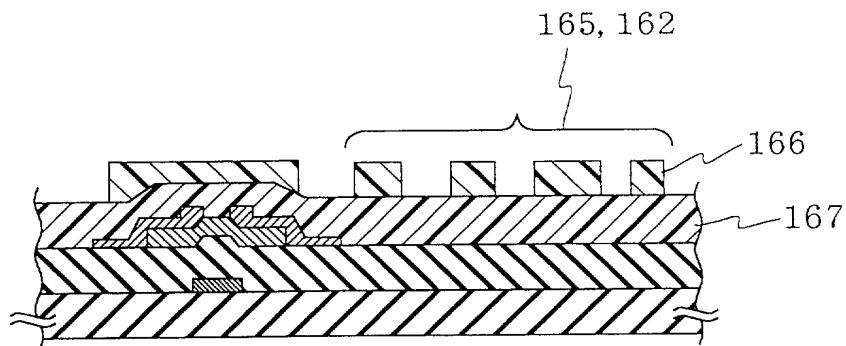


FIG. 17(5)

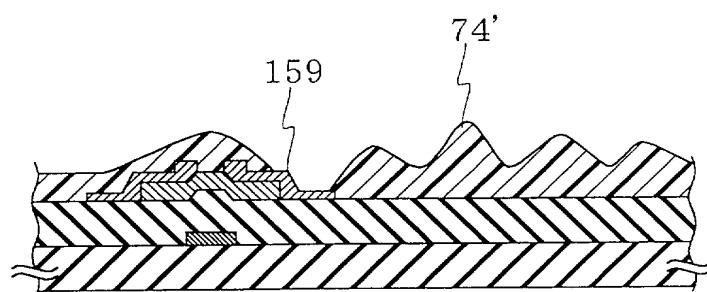


FIG. 17(6)

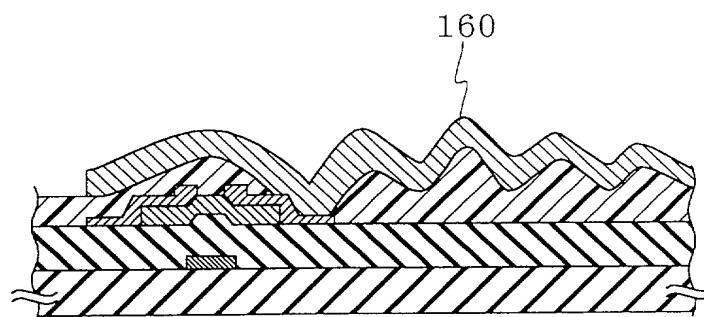


FIG. 18(a), (b)

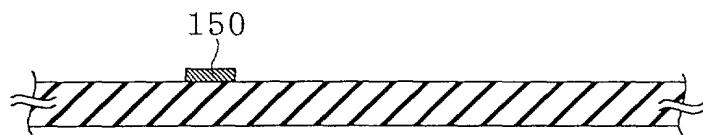


FIG. 18(c), (d)

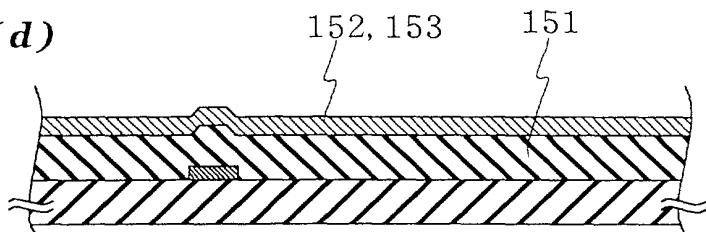


FIG. 18(e)

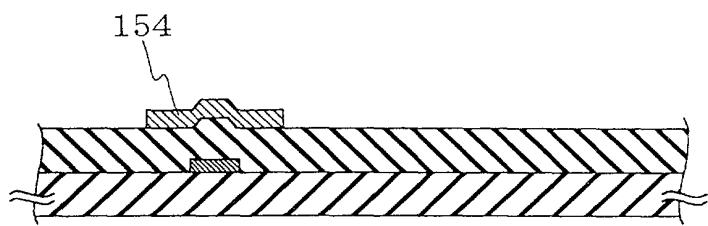


FIG. 18(f)

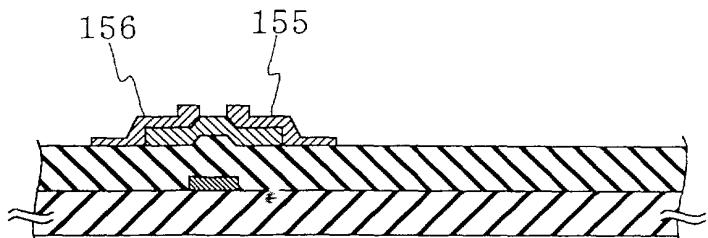


FIG. 18(g)

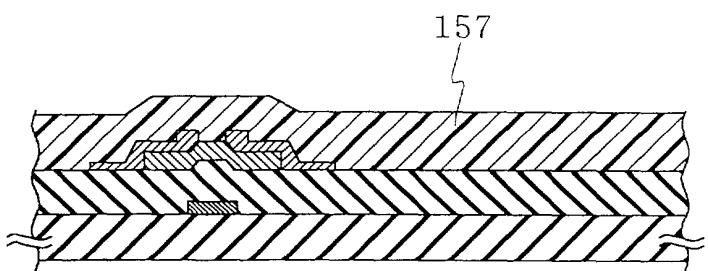


FIG. 19(h), (i)

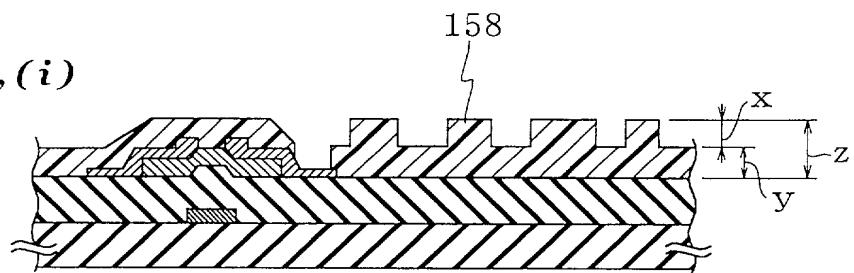


FIG. 19(j)

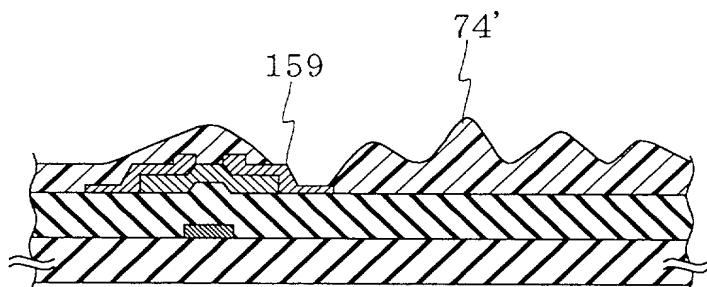


FIG. 19(k)

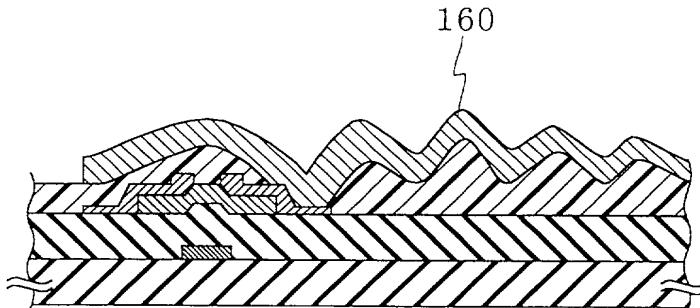


FIG. 20(a),(b),(c),(d),(e),(f)

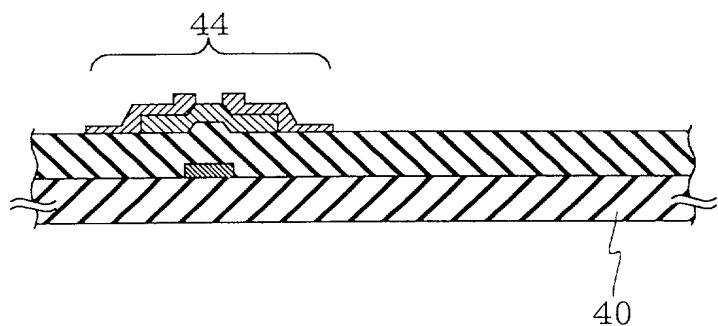


FIG. 20(g)

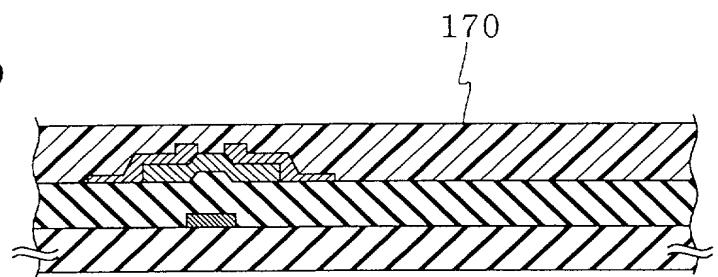


FIG. 20(f)

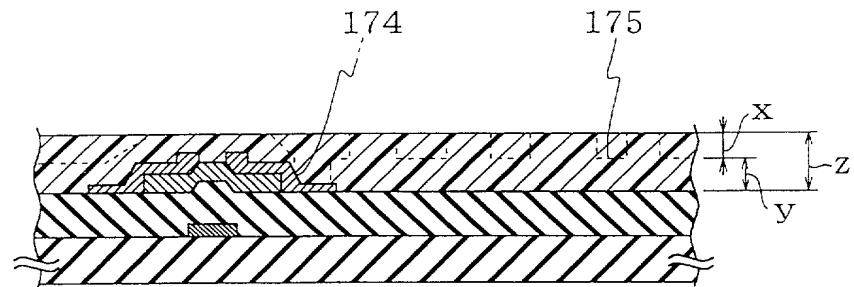


FIG. 21(i)

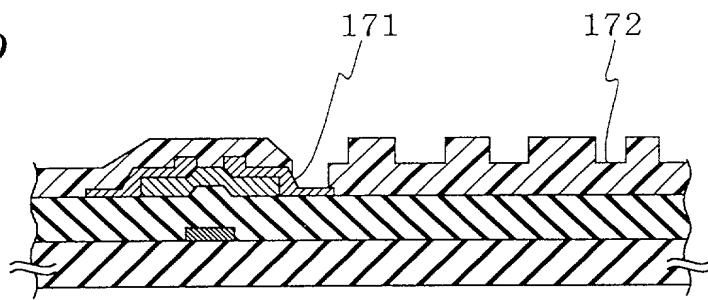


FIG. 21(j)

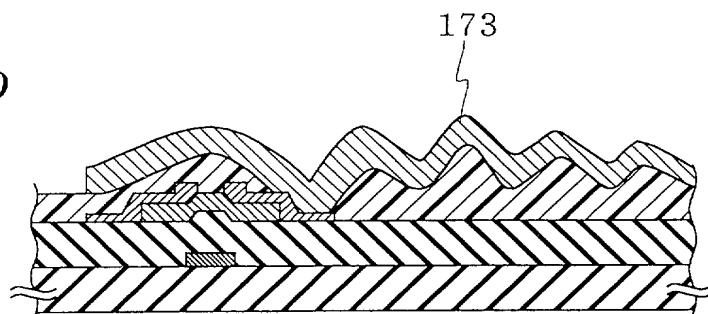


FIG. 22(a), (b)

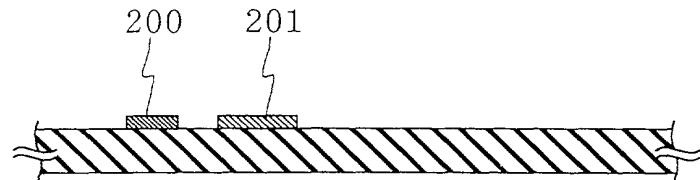


FIG. 22(c), (d)

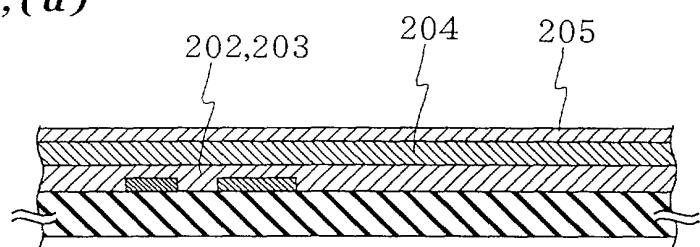


FIG. 22(e)

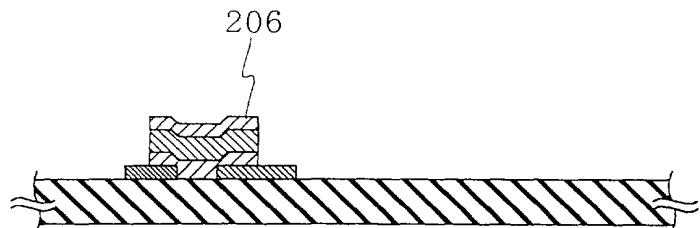


FIG. 22(f)

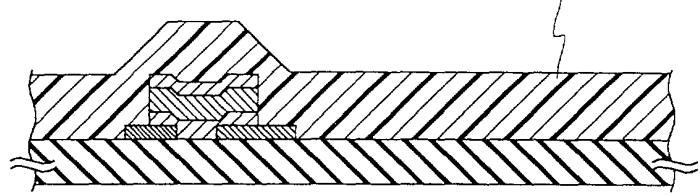


FIG. 23(g)

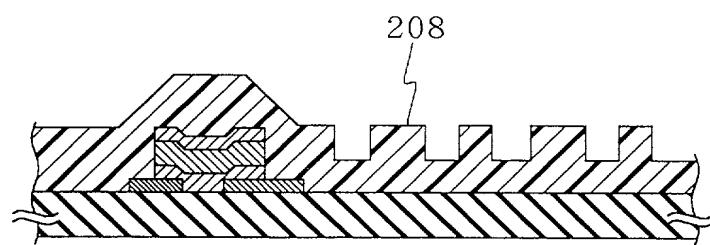


FIG. 23(h)

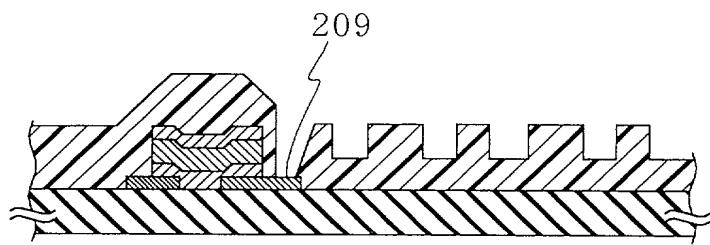


FIG. 23(i),(j)

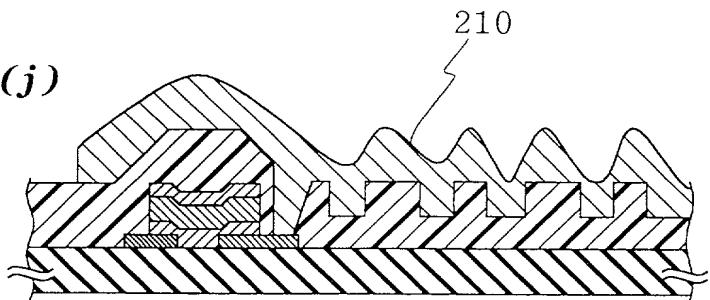


FIG. 24

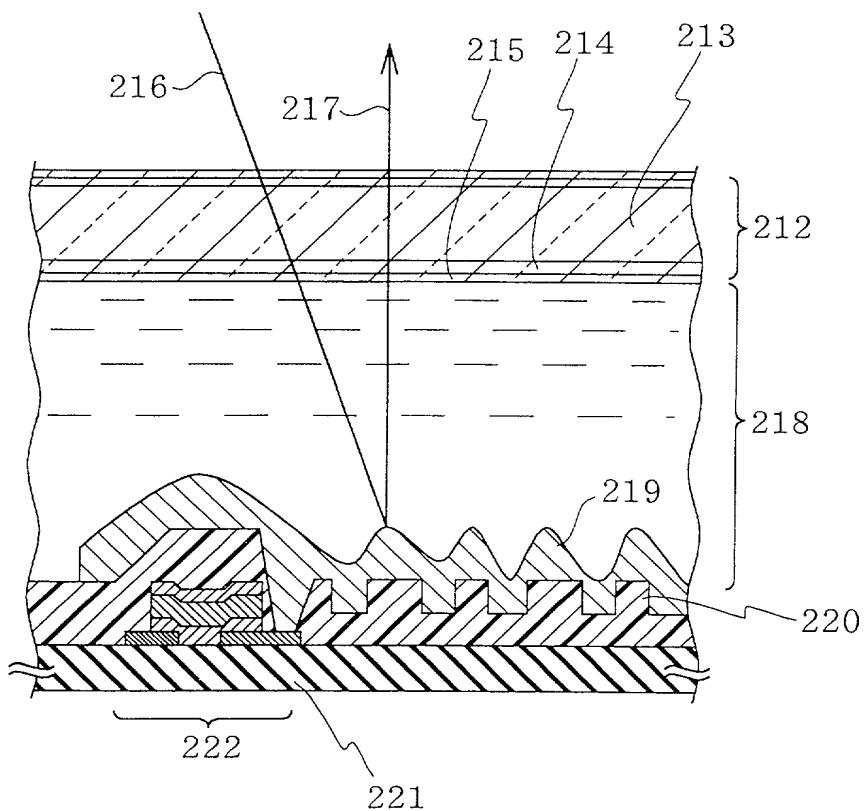


FIG. 25(a), (b)

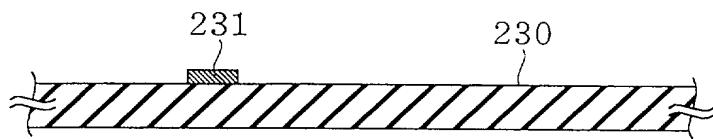


FIG. 25(c)

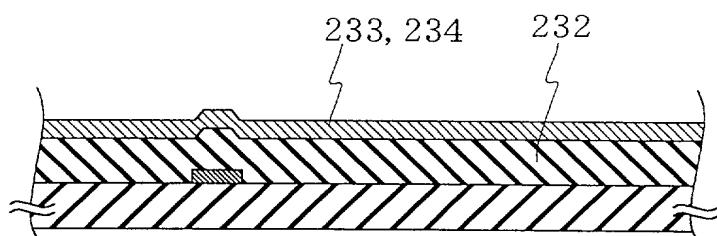


FIG. 25(d)

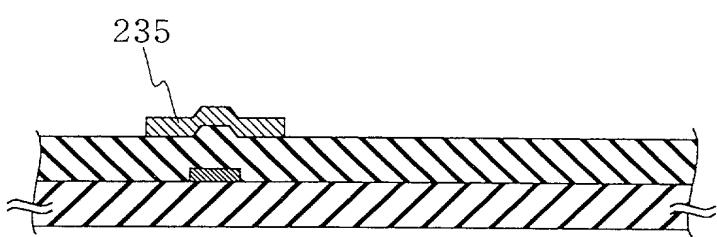


FIG. 25(e), (f)

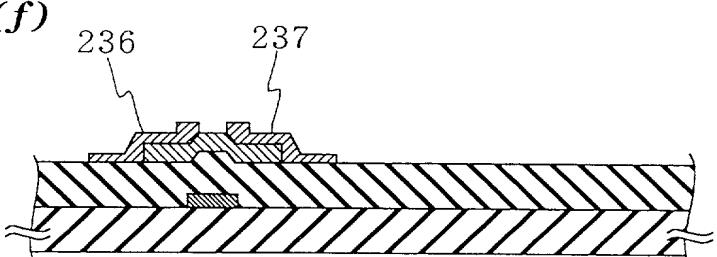


FIG. 25(g)

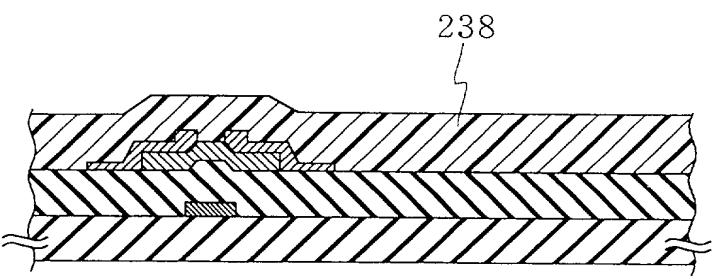


FIG. 26(h)

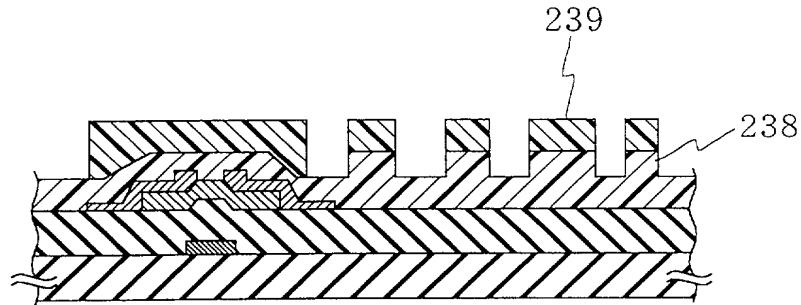


FIG. 26(i)

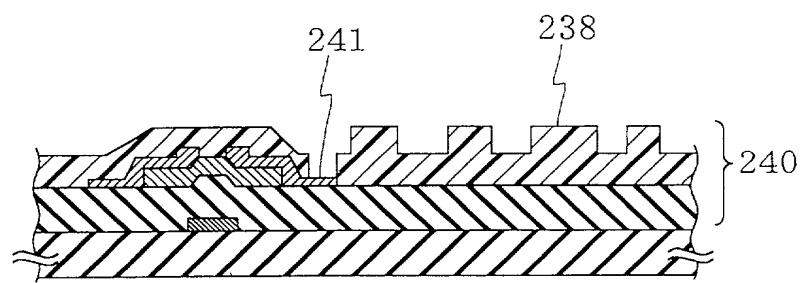


FIG. 26(j), (k), (l)

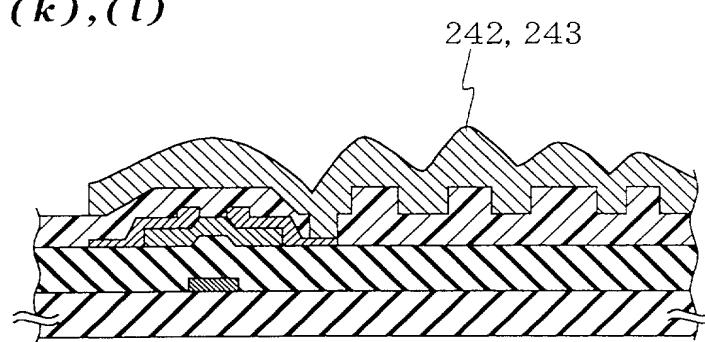


FIG. 27

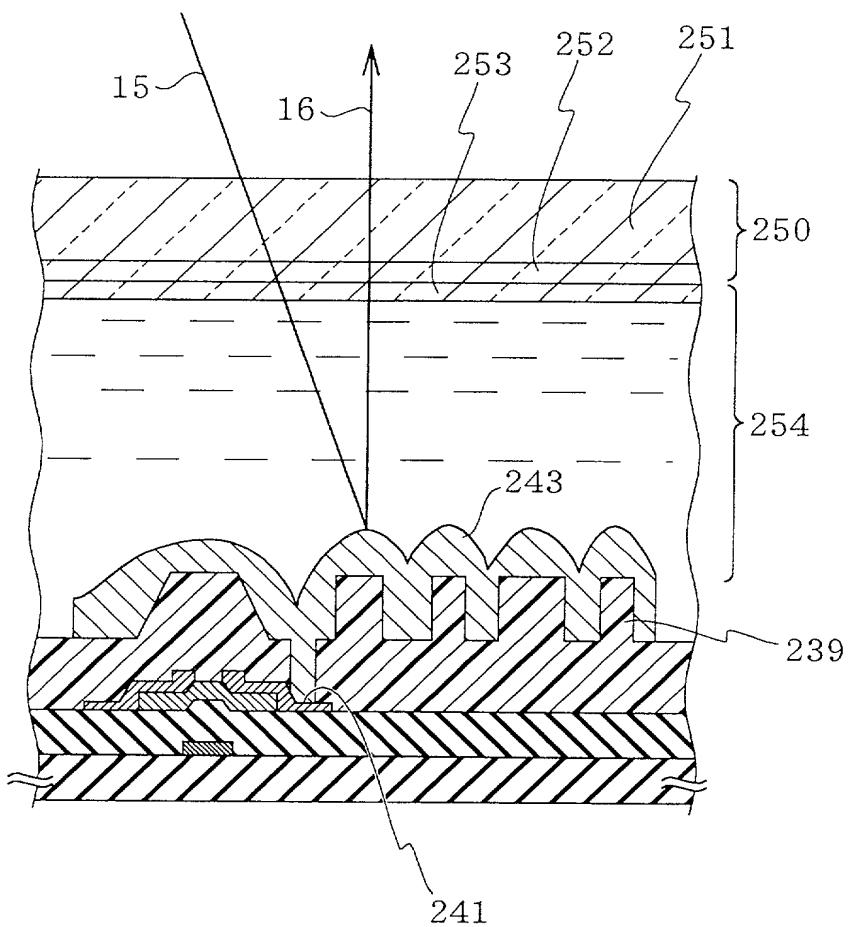


FIG. 28(a), (b)

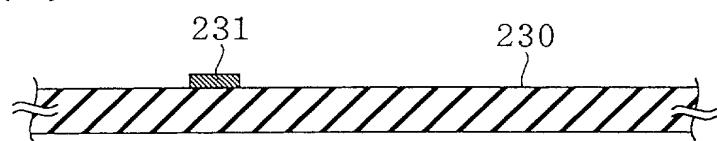


FIG. 28(c)

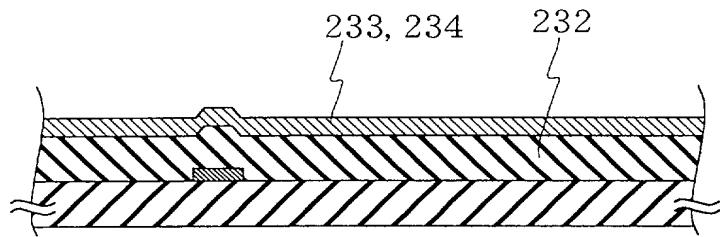


FIG. 28(d)

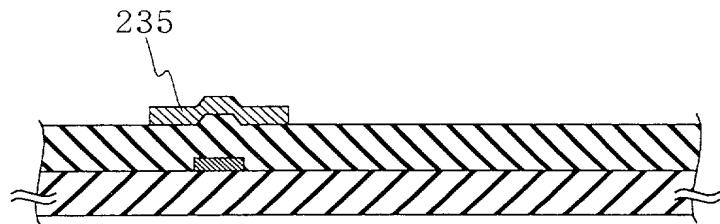


FIG. 28(e), (f)

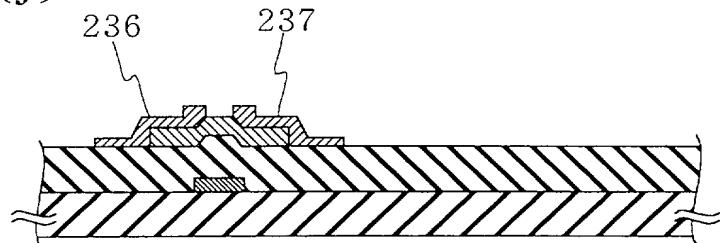


FIG. 28(g)

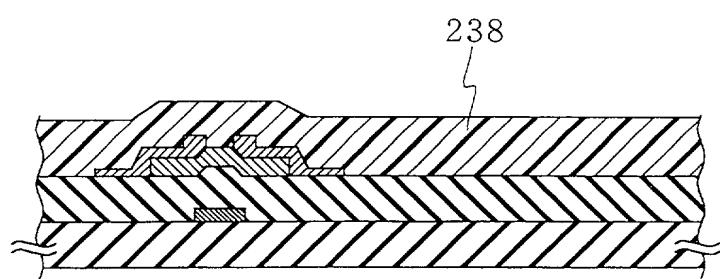


FIG. 29(h)

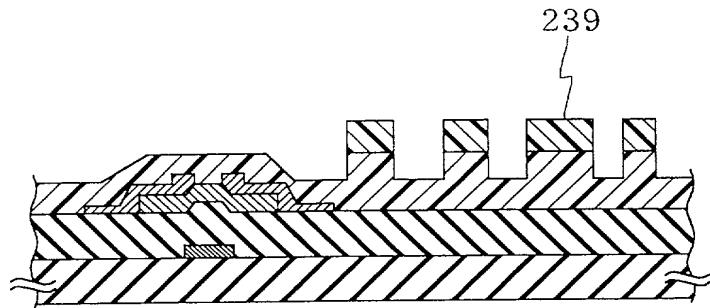


FIG. 29(i)

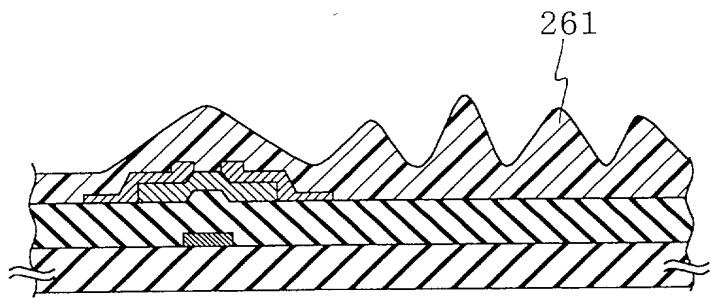


FIG. 29(j)

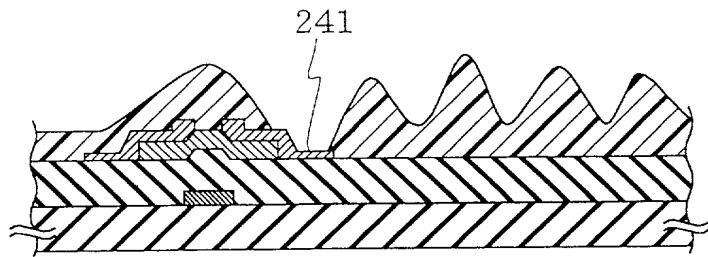


FIG. 29(k), (l)

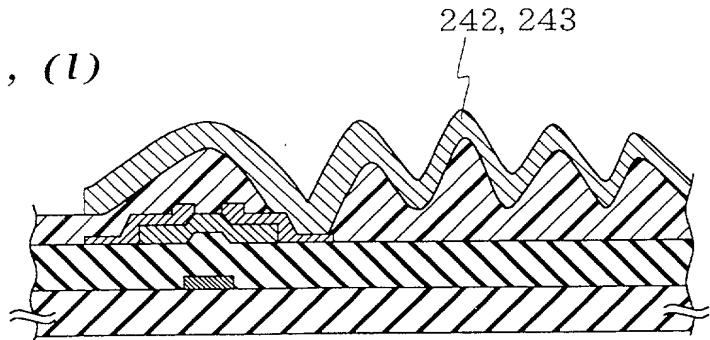


FIG. 30(a), (b)

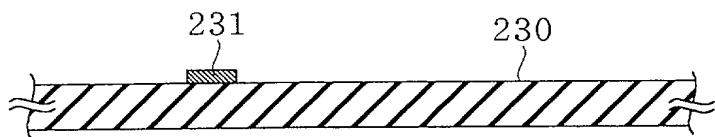


FIG. 30(c)

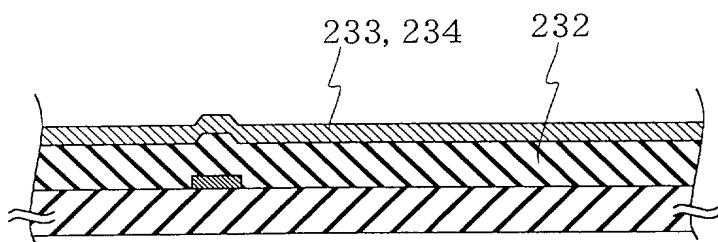


FIG. 30(d)

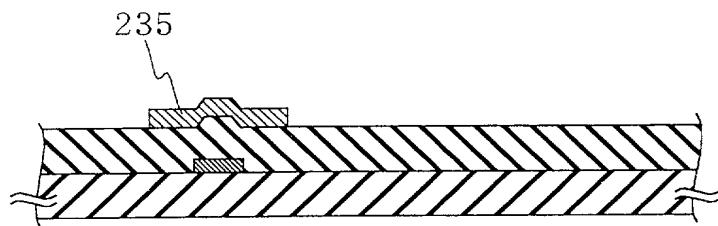


FIG. 30(e), (f)

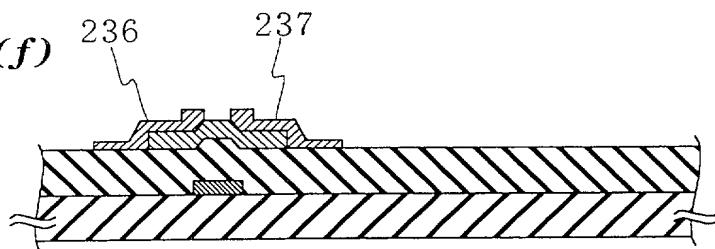


FIG. 30(g)

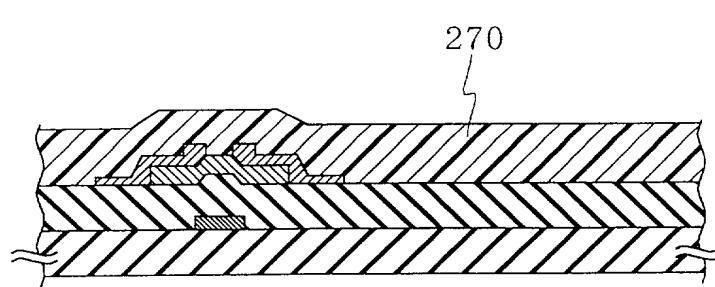


FIG. 31(h)

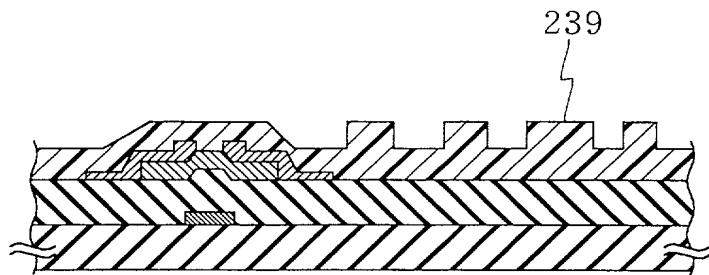


FIG. 31(i)

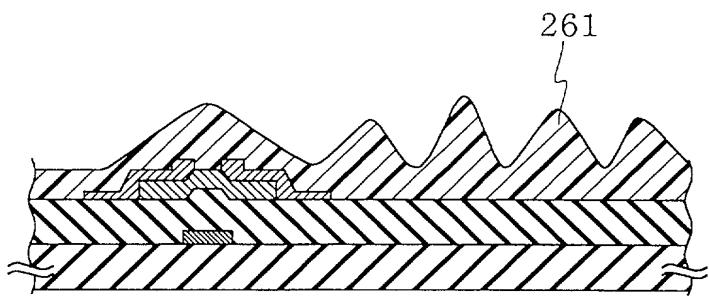


FIG. 31(j)

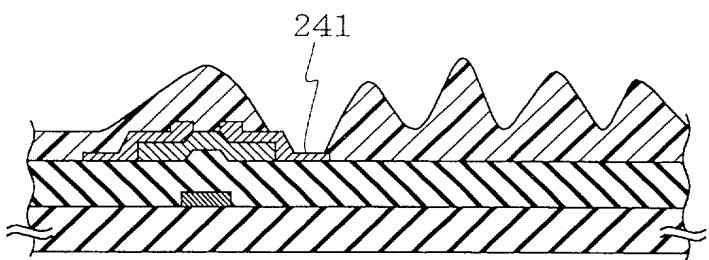


FIG. 31(k), (l)

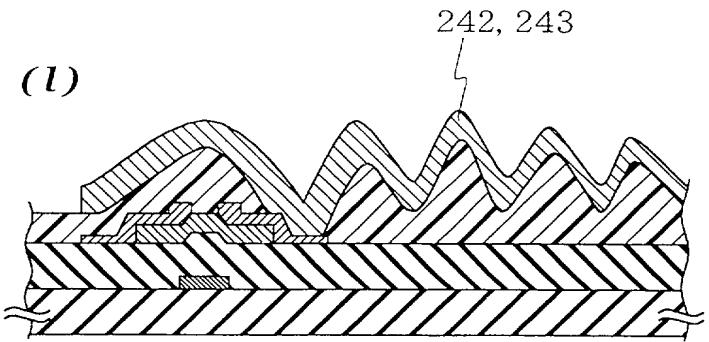


FIG. 32(a), (b)

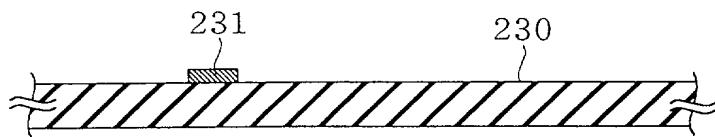


FIG. 32(c)

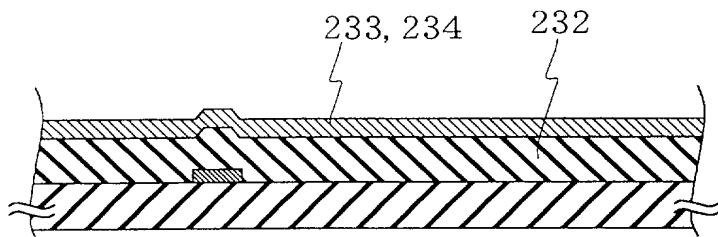


FIG. 32(d)

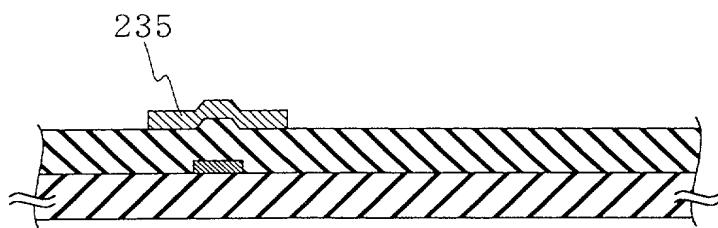


FIG. 32(e), (f)

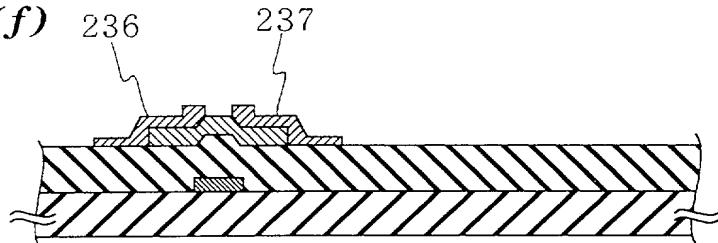


FIG. 32(g)

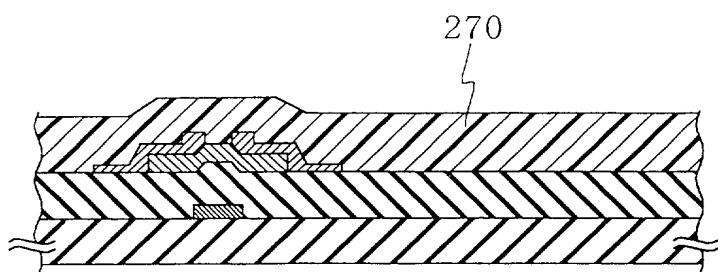


FIG. 33(h)

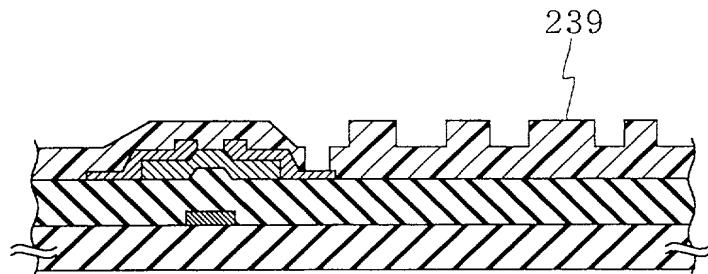


FIG. 33(i)

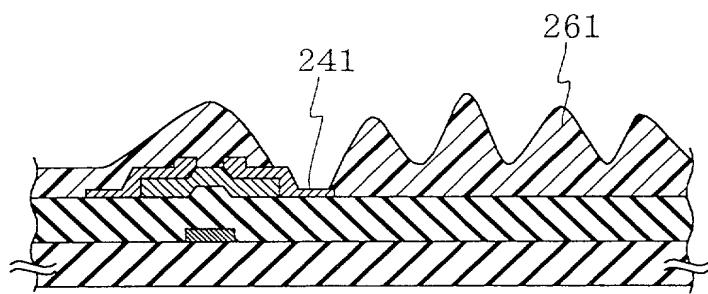
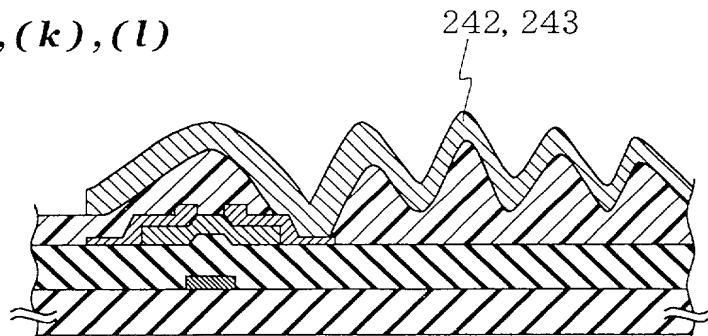
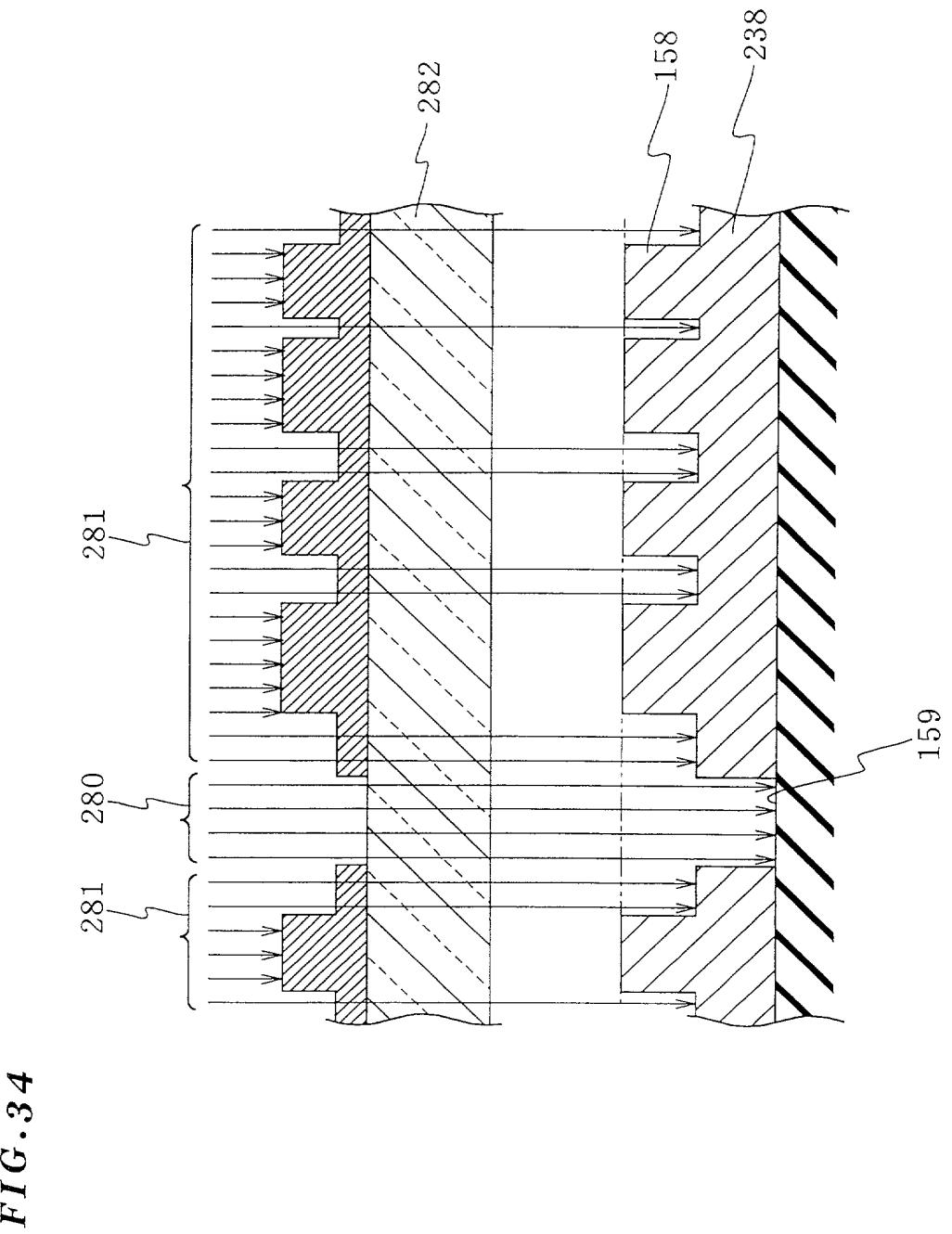


FIG. 33(j), (k), (l)





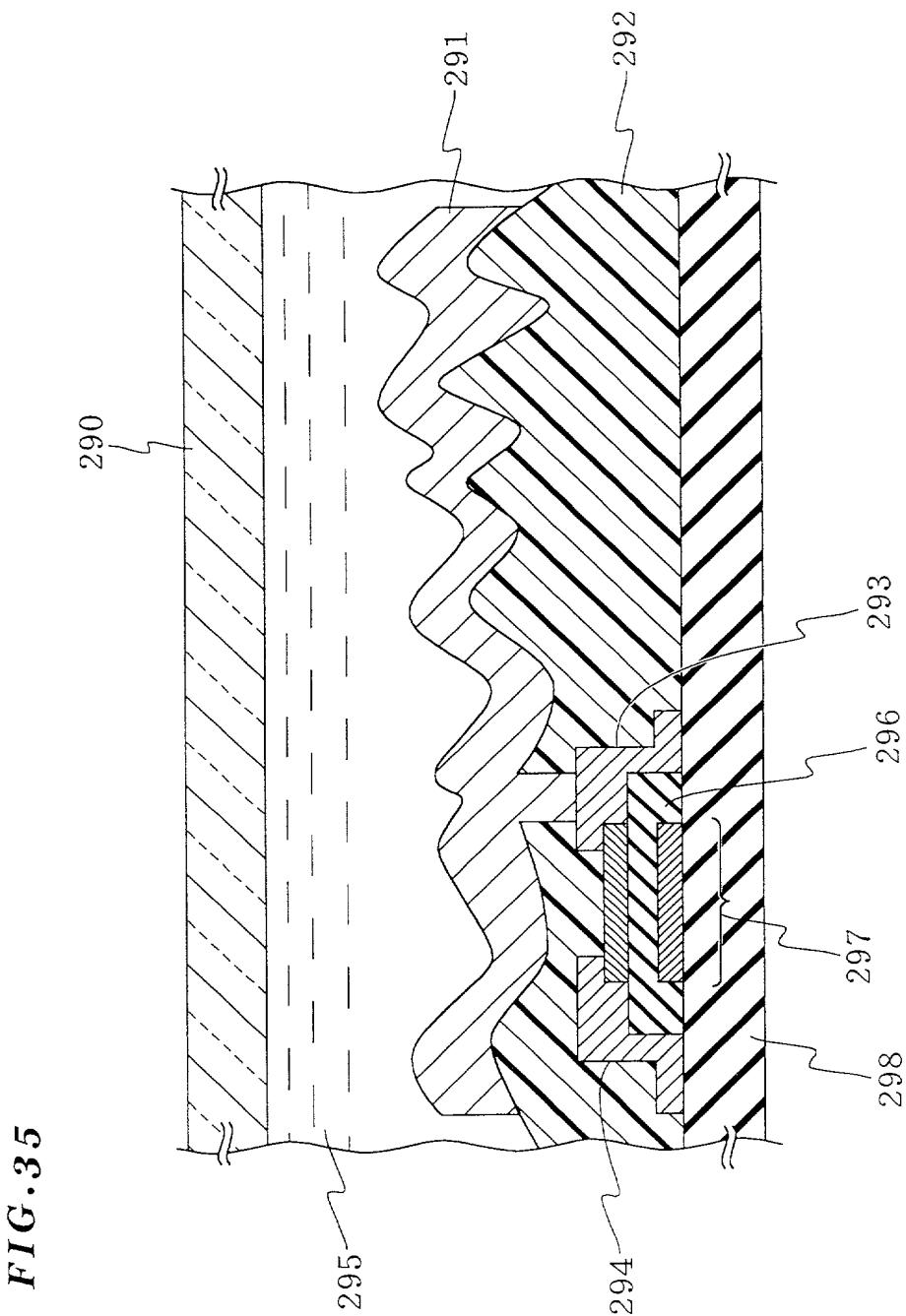


FIG. 35

FIG. 36

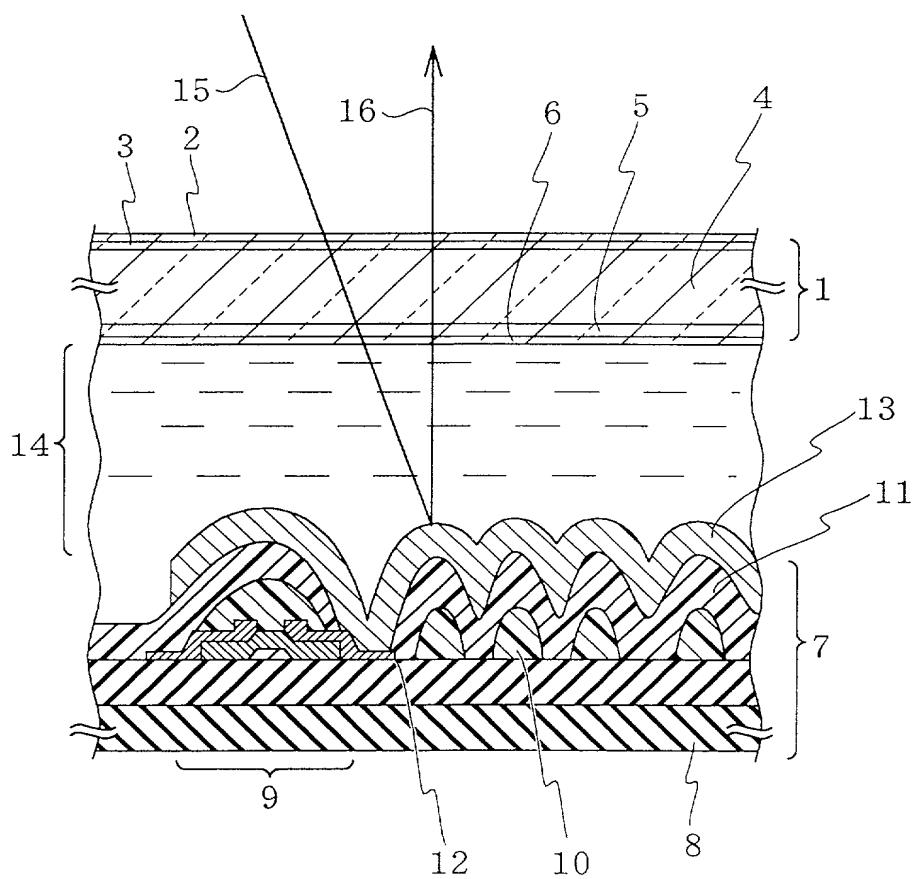


FIG. 37(a)
FORMING GATE
ELECTRODE (1PR)

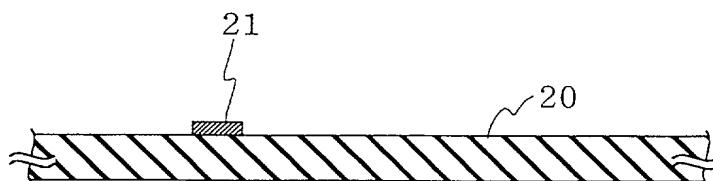


FIG. 37(b)
FORMING INSULATION FILM
AND SEMICONDUCTOR FILM

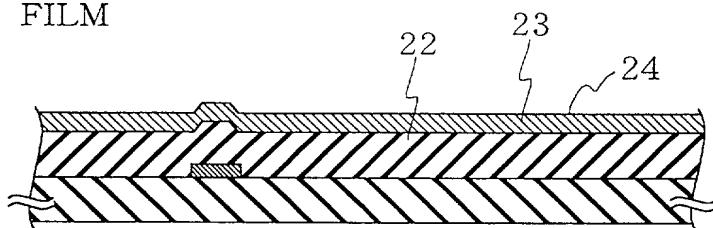


FIG. 37(c)
FORMING SEMICONDUCTOR
PATTERN FILM
(3PR)

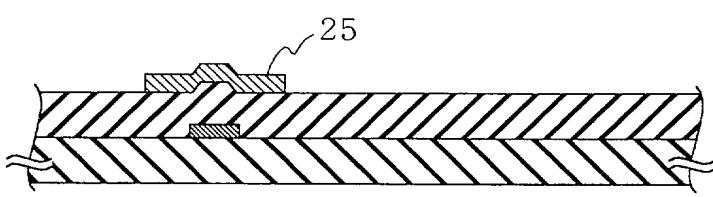


FIG. 37(d)
FORMING SOURCE
ELECTRODE AND
DRAIN ELECTRODE
(3PR)

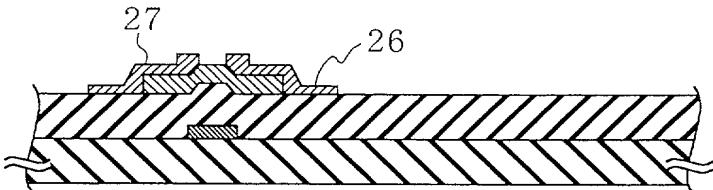


FIG. 37(e)
FORMING ORGANIC
INSULATION FILM

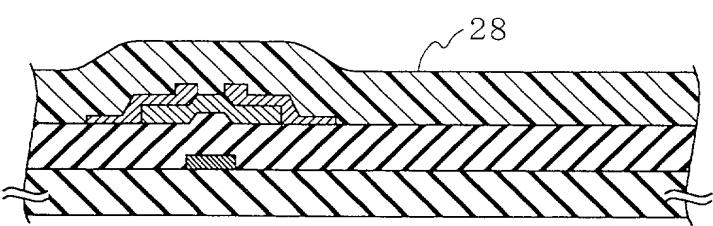


FIG. 37(f)
FORMING CONVEX/
CONCAV STRUCTURE
(4PR)

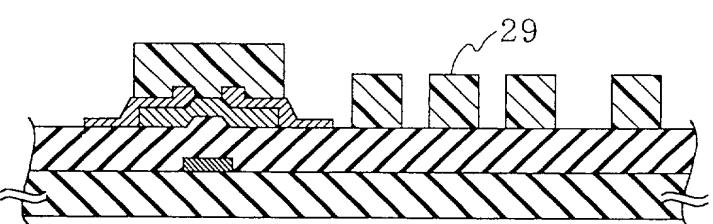


FIG. 38(g)

MELTING CONVEX/
CONCAVE STRUCTURE

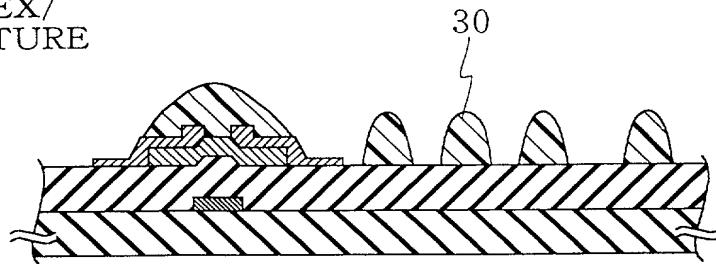


FIG. 38(h)

FORMING INSULATION
LAYER

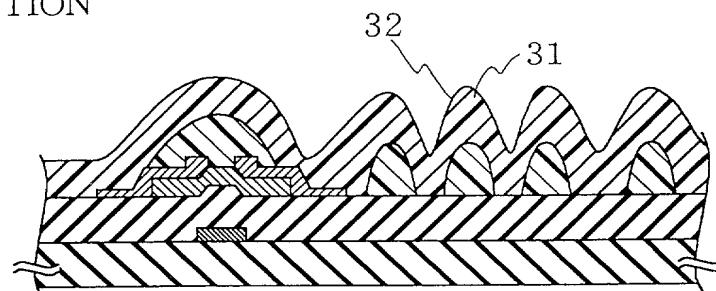


FIG. 38(i)

FORMING CONTACT REGION
(5PR)

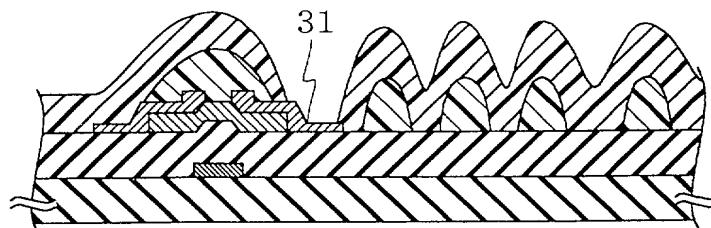


FIG. 38(j)

FORMING REFLECTION
PIXEL ELECTRODE
(6PR)

